

**USEPA – Region 4
Superfund Site Inspection Report
Hurricane IRMA Follow-up**

Site: Pickettville Road Landfill

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/14/2017

Site Status: Phase of Superfund Process - Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP:

Contractors:

Site Condition: Site is good condition. Debris and falling trees were observed along Pickettville Road.

Impacts from Storm

- **Damaged Equipment: fencing, gates, pumps, piping, etc.:** Falling trees on property and fence along Pickettville Rd. But no substantial damages.
- **Floodwaters:** No standing water observed. But debris was observed along Pickettville Rd.
- **Cover integrity: Cap scouring, erosion:** None observed
- **Monitor well integrity: flooded; missing caps; concrete pads:** None observed

Recommendation for follow up Action: No immediate follow-up required. But falling trees removal and cleanup necessary in the near term.

- Ground water sampling
- Soil sampling
- Equipment Repairs
- **Debris Removal:** Necessary
- Cover Repair/replacement

Additional Comments: Entrance gate was locked. No access to inspection team.

Pictures:

Location

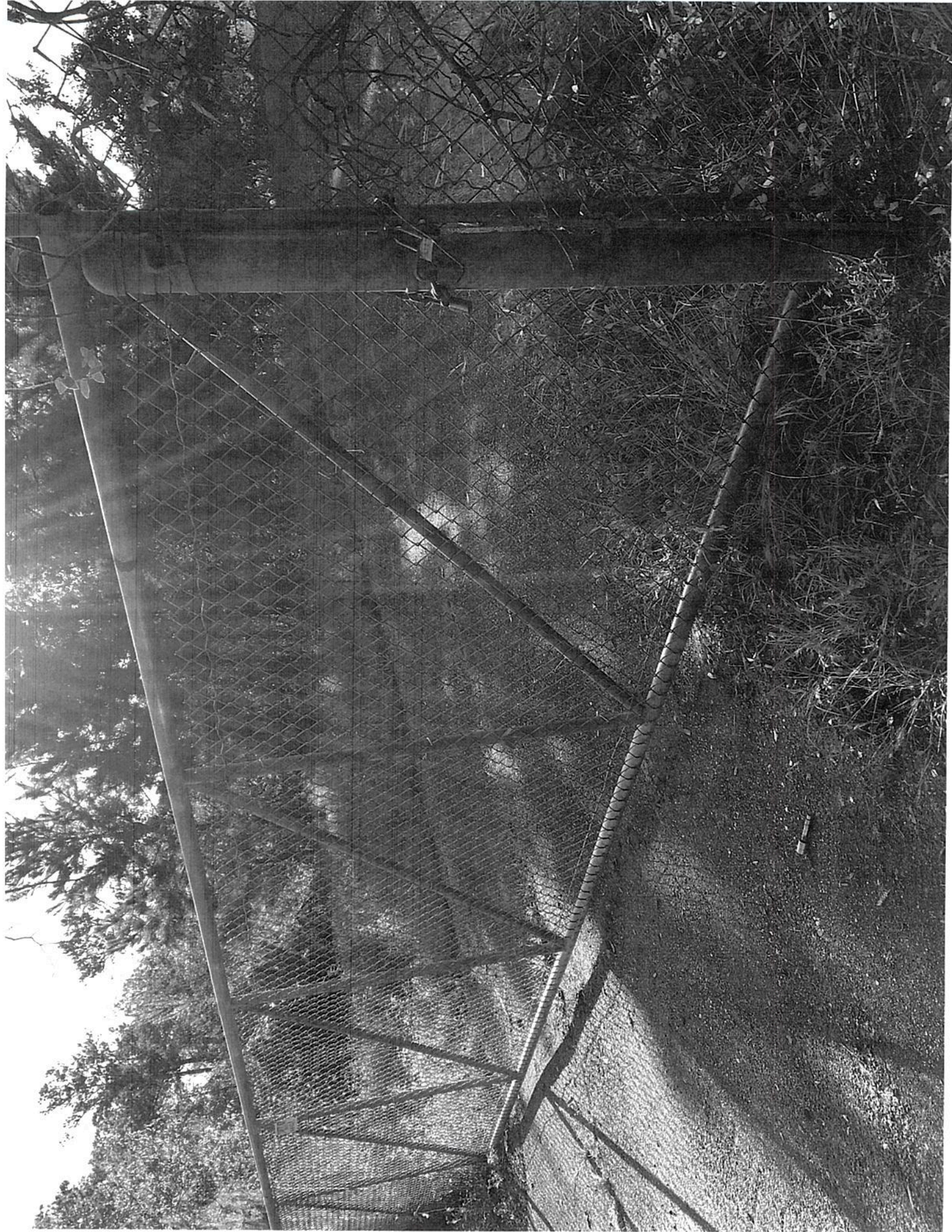
GPS coordinates

Date

Caption

Report Prepared By:

Signature: Robenson Joseph and Michael Roberts



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Site: Whitehouse Oil Pits

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/14/2017

Site Status: Phase of Superfund Process - Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP:

Contractors:

Site Condition: Site in good condition. No issues observed.

Impacts from Storm: None observed

- Damaged Equipment: fencing, gates, pumps, piping, etc
- Floodwaters
- Cover integrity: Cap scouring, erosion,
- Monitor well integrity: flooded; missing caps; concrete pads,

Recommendation for follow up Action: No follow up required

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement

Additional Comments: Locked gate. No access.

Pictures:

Location

GPS coordinates

Date

Caption

Report Prepared By:

Signature: Robenson Joseph and Michael Roberts



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USEPA – Region 4
Superfund Site Inspection Report
Hurricane IRMA Follow-up

Site: Yellow Water Road Dump

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/14/2017

Site Status: Phase of Superfund Process - Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP:

Contractors:

Site Condition: Site in good condition. No issues observed

Impacts from Storm: None observed

- Damaged Equipment: fencing, gates, pumps, piping, etc
- Floodwaters
- Cover integrity: Cap scouring, erosion,
- Monitor well integrity: flooded; missing caps; concrete pads,

Recommendation for follow up Action: No follow-up action required

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement

Additional Comments: Locked gate. No access.

Pictures:

Location

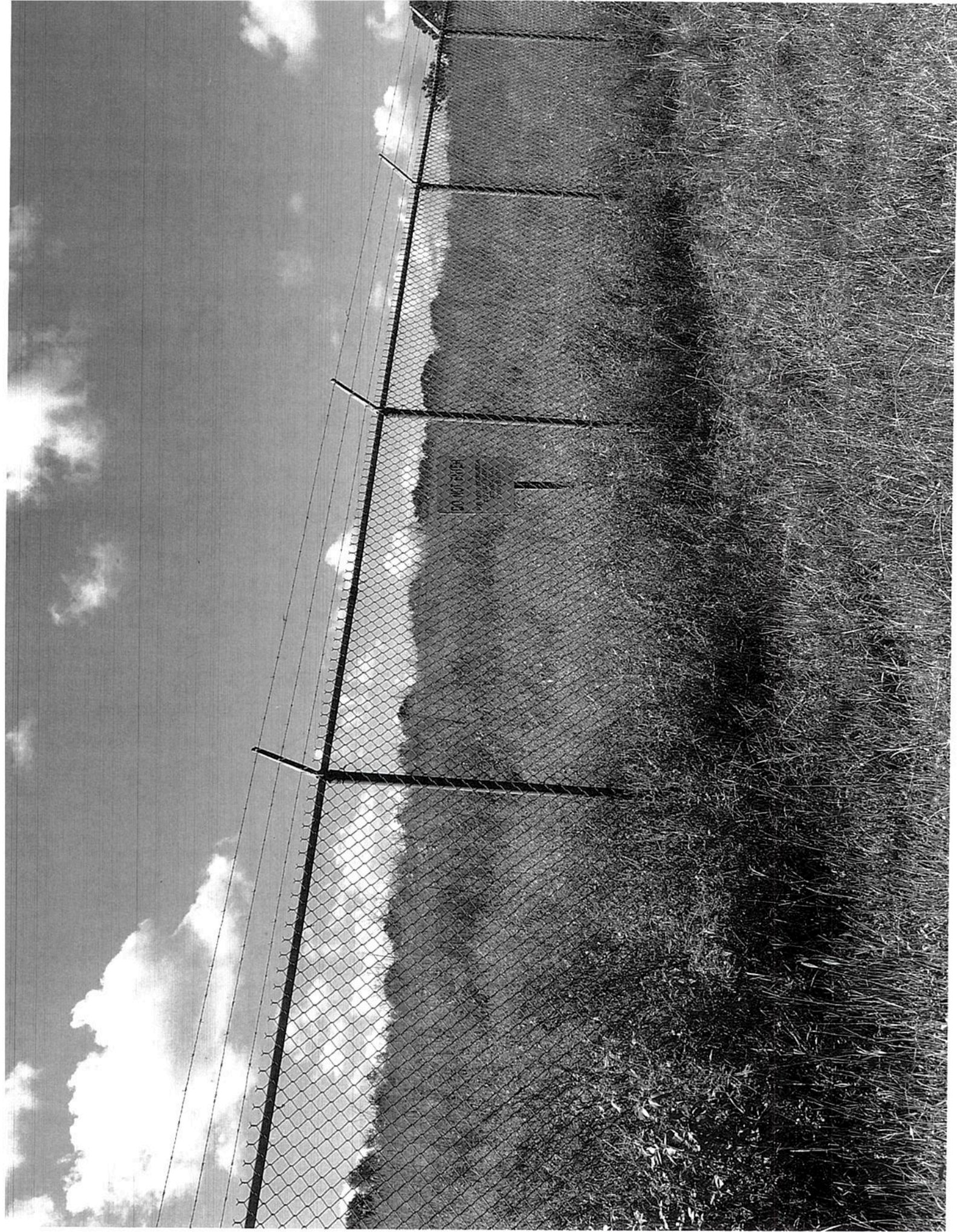
GPS coordinates

Date

Caption

Report Prepared By:

Signature: Robenson Joseph and Michael Roberts



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**USEPA – Region 4
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Site: Fairfax Wood Treaters, LLC.

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/13/2017

Site Status: Phase of Superfund Process – RD

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State: Terry Carr (City of Jacksonville)

PRP:

Contractors:

Site Condition: Site is relatively in good condition but follow-up action is necessary.

Impacts from Storm

- **Damaged Equipment: fencing, gates, pumps, piping, etc.:** – Fence damages observed at two main locations (Northwest and southwest corners of property). Southwest damages from falling tree limbs/branches. Northwest damages due to erosion. Loose barbed wire at several areas of fence. Household trash was also observed along the fence on 14th Street.
- **Floodwaters:** Standing water observed along Fairfax Street. Surface water overflow from retention pond was observed. City representative expressed concerns about contaminated water being discharged to nearby creek.
- **Cover integrity: Cap scouring, erosion:** Substantial erosion observed (Northwest corner by railroad tracks)
- **Monitor well integrity: flooded; missing caps; concrete pads.:** None observed

Recommendation for follow up Action: Fence repairs (particularly on the northwest corner of the property near railroad tracks). City representative recommends that surface water sampling be performed to confirm contaminated surface water is not discharged into nearby creek.

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement



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USEPA – Region 4 Superfund Site Inspection Report Hurricane IRMA Follow-up

Site: Cecil Field Naval Air Station

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/13/2017

Site Status: Phase of Superfund Process – OU3 - Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP:

Contractors: Robert Bailey/901-949-8424

Site Condition:

Impacts from Storm: Site generally in good condition. Substantial flooding of air sparging area. But flood water receded.

- **Damaged Equipment: fencing, gates, pumps, piping, etc.:** Air sparging unit B not operational (defective air compressor due to flooding). Mr. Bailey stated that he will report the situation to his manager and equipment will be repaired or replaced as soon as possible.
- **Floodwaters:** Severe flooding observed
- **Cover integrity; Cap scouring, erosion:** Substantial scouring/erosion observed from dredged spoils pile near the creek
- **Monitor well integrity: flooded; missing caps; concrete pads:** Permanent monitoring wells located near air sparging units were flooded but are in good condition. However, some temporary monitoring points along the creek adjacent to air sparging area appeared to be damaged.

Recommendation for follow up Action: RPM to follow-up to ensure air sparging unit B is repaired and temporary monitoring points are repaired or reinstalled. Contractor's crew was onsite to perform annual groundwater monitoring sampling.

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement



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**USEPA – Region 4
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Site: Coleman Evans Wood Preserving Company

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/13/2017

Site Status: Phase of Superfund Process - Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP:

Contractors:

Site Condition:

Impacts from Storm – No impacts observed

- Damaged Equipment: fencing, gates, pumps, piping, etc
- Floodwaters
- Cover integrity: Cap scouring, erosion,
- Monitor well integrity: flooded; missing caps; concrete pads,

Recommendation for follow up Action: No follow-up required

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement

Additional Comments:

Pictures:

Location

GPS coordinates

Date

Caption

Report Prepared By:

Signature: Robenson Joseph and Michael Roberts



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**USEPA – Region 4
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Site: Brown's Dump

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/14/2017

Site Status: Phase of Superfund Process – RI/FS/Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP: Jeffrey Foster, City of Jacksonville (904) 255-8702)

Contractors:

Site Condition: Saturated grounds and falling trees

Impacts from Storm

- Damaged Equipment: fencing, gates, pumps, piping, etc
- Floodwaters
- Cover integrity: Cap scouring, erosion,
- Monitor well integrity: flooded; missing caps; concrete pads,

Recommendation for follow up Action:

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement

Additional Comments: Site consists of numerous properties (primarily residential) throughout the City of Jacksonville. Inspection team drove around the area and noticed falling trees and saturated grounds. Some properties were substantially flooded. Wet and damaged household items and furniture were observed on the curb.

Pictures:

Location

GPS coordinates

Date

Caption

Report Prepared By:

Signature: Robenson Joseph and Michael Roberts



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**USEPA – Region 4
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Site: Jacksonville Naval Air Station

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/13/2017

Site Status: Phase of Superfund Process - Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP: Dave Ford

Contractors:

Site Condition: Site is good condition

Impacts from Storm: None observed. Former Bldg 106 (Electro kinetic system was secured/anchored); Bldg 780; Areas F and G treatment systems (enhanced bioremediation vegetable oil injection via permanent wells).

- **Damaged Equipment: fencing, gates, pumps, piping, etc.:** None observed
- **Floodwaters:** None observed
- **Cover integrity: Cap scouring, erosion.:** None observed in treatment areas
- **Monitor well integrity: flooded; missing caps; concrete pads:** None observed (monitoring wells in good condition)

Recommendation for follow up Action: No follow-up action required

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement

Additional Comments:

Pictures:

Location

GPS coordinates

Date

Caption

Report Prepared By:

Signature: Robenson Joseph and Michael Roberts



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**USEPA – Region 4
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Hurricane IRMA Follow-up**

Site: HIPPS Road Landfill

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/14/2017

Site Status: Phase of Superfund Process - Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP:

Contractors:

Site Condition: Substantial flooding; falling limbs/branches; Overgrown along fence on Exime Road

Impacts from Storm

- **Damaged Equipment: fencing, gates, pumps, piping, etc:** Falling limbs/branches on fence at intersection of Hipps Rd and Jim Terry Rd.
- **Floodwaters:** Substantial water along Exime Road
- **Cover integrity: Cap scouring, erosion:** Cap in good condition
- Monitor well integrity: flooded; missing caps; concrete pads,

Recommendation for follow up Action: No immediate action required. Falling tree limbs/branches removal in the future.

- Ground water sampling
- Soil sampling
- Equipment Repairs
- **Debris Removal:** Necessary in the future
- Cover Repair/replacement

Additional Comments:

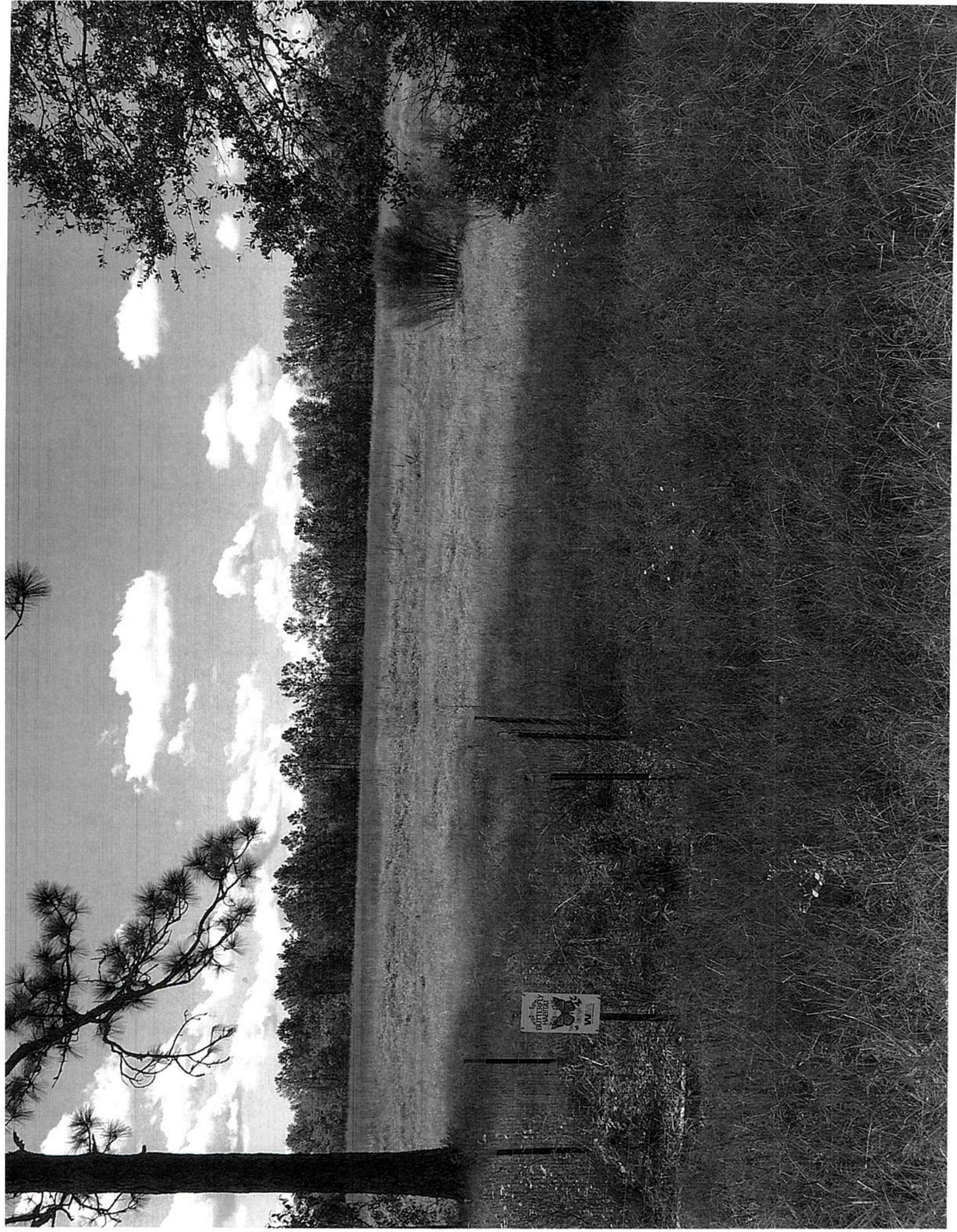
Pictures:

Location

GPS coordinates

Date

Caption



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USEPA – Region 4
Superfund Site Inspection Report
Hurricane IRMA Follow-up

Site: Kerr-McGee Chemical - Jacksonville

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/13/2017

Site Status: Phase of Superfund Process – OU1 RD; OU2 RI/FS

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP:

Contractors:

Site Condition: Site in good condition. Saturated grounds (standing water observed from front gate area along Talleyrand Ave). Debris and sediment observed along Talleyrand Ave sidewalk curb.

Impacts from Storm: No visible impacts observed.

- **Damaged Equipment: fencing, gates, pumps, piping, etc:** - None
- **Floodwaters:** Site flooded during storm. Saturated grounds. Standing water (2 to 3 inches) by entrance gate (along Talleyrand Ave); Vegetation debris along Talleyrand Ave right-of-way.
- **Cover integrity: Cap scouring, erosion:** Property covered with dense vegetation. Debris and sediment observed along Talleyrand Ave.
- **Monitor well integrity: flooded; missing caps; concrete pads:** None observed from front gate area.

Recommendation for follow up Action: No follow-up action required

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement

Additional Comments:

Pictures:

Location

GPS coordinates

Date

Caption

Kerr-McGee Chemical Corp – Jacksonville

The Kerr-McGee Jacksonville site was inspected by EPA and the Multistate Trust on Wednesday, September 13th. No significant issues related to hurricane Irma were discovered. The ground/soil was saturated and standing water was observed from the entrance gate area. Storm related debris was observed along Talleyrand Avenue, and fallen tree limbs/branches from the property were observed on the southeast corner of Toyota's security fence. The Multistate Trust, the owner of the property, will remove the debris, the downed trees and fix the security fence, if necessary.

In December 2016, EPA approved a record of decision for operable unit (OU)1 to address the impacted soil, groundwater, and sediment from the St. Johns River. The remedial design for OU1 is on-going. Additional sampling will be performed during the pre-design investigation to better define the areas where remedial cleanup will be performed.



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**USEPA – Region 4
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Site: Jacksonville Ash

Location (City/State): Jacksonville, Florida

Date of Inspection: 09/14/2017

Site Status: Phase of Superfund Process – RI/FS/Post-RA

Site Contacts: Inspection Team [Names/Phone numbers/emails]

EPA: Robenson Joseph/404-562-8891/ joseph.robenson@epa.gov; Michael Roberts/706-355-8731/ Roberts.michaelg@epa.gov

State:

PRP: Jeffrey Foster, City of Jacksonville (904) 255-8702)

Contractors:

Site Condition:

Impacts from Storm

- Damaged Equipment: fencing, gates, pumps, piping, etc
- Floodwaters
- Cover integrity: Cap scouring, erosion,
- Monitor well integrity: flooded; missing caps; concrete pads,

Recommendation for follow up Action:

- Ground water sampling
- Soil sampling
- Equipment Repairs
- Debris Removal
- Cover Repair/replacement

Additional Comments: Site consists of numerous properties (primarily residential) throughout the City of Jacksonville. Inspection team drove around the area and noticed falling trees and saturated grounds. Some properties were substantially flooded. Wet and damaged household items and furniture were observed on the curb.

Pictures:

Location

GPS coordinates

Date

Caption

Report Prepared By:

Signature: Robenson Joseph and Michael Roberts

